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| 6/30/04         | (Duic)             |
|                 |                    |

| i | APPLICATION NO.       | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |    |
|---|-----------------------|-------------|----------------------|---------------------|------------------|----|
|   | 10/032,051 12/21/2001 |             | Stephen G. Grubb     | 980721CIPCIP        | 6186             | ٠. |

TITLE OF INVENTION: OPTICAL TRANSMISSION SYSTEMS INCLUDING SIGNAL VARYING DEVICES AND METHODS

| APPLN. TYPE  | SMALL ENTITY   | ISSUE FE  | R  | PUBLICATION FEE  | TOTAL FEE(S) DUE  | DATE DUE                 |
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| EXA  | MINER  | ART UNI   | т  | CLASS-SUBCLASS   |   |                          |
| MOSKOWITZ, NELSON  |  | 3663  | 3663 359-334000  |  | <del></del>   |                          |
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|   |                                 | Application Number   | 10/032,051                   |  |  |
| TRANS   | SMITTAL                         | Filing Date  | December 21, 2001<br>Grubb   |  |  |
| FC  | ORM                             | First Named Inventor   |                              |  |  |
| (to be used for all corre   | spondence after initial filing) | Art Unit   | 3663                         |  |  |
|   |                                 | Examiner Name  | Nelson Moskowitz             |  |  |
| Total Number of Pages I   | n This Submission               | Attorney Docket Number   | 980721CIPCIP                 |  |  |
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